

Law Offices of

SENNIGER, POWERS, LEAVITT AND ROEDEL

One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102

Telephone (314) 231-5400
Facsimile (314) 231-4342

FACSIMILE TRANSMITTAL COVER SHEET

DATE: April 9, 2004 ATTORNEY DOCKET NUMBER: SLU 4554.1

PTO FACSIMILE NUMBER: (703) 746-9195

Office of Initial Patent Examination's
PLEASE DELIVER THIS FACSIMILE TO: Customer Service

THIS FACSIMILE IS BEING SENT BY: Kathleen M. Petrillo

NUMBER OF PAGES: 4 INCLUDING COVER SHEET

TIME SENT: 2:24pm OPERATOR'S NAME Lori Macke

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Lori Macke
Typed or printed name of person signing certification

Lori Macke April 9, 2004
Signature Date

Type of paper transmitted: Letter Requesting Correction of

Filing Receipt

Applicant's Name: Minteer et al.

Serial No. (Control No.): 10/617,452 Examiner: Unknown

Filing Date: July 11, 2003 Art Unit: 1745

Application Title: ENZYME IMMOBILIZATION FOR USE IN BIOFUEL
CELLS AND SENSORS

IF YOU DO NOT RECEIVE ALL PAGES CLEARLY, CALL BACK AS SOON AS POSSIBLE. CONFIRMING NUMBER IS (314) 231-5400.

Senniger, Powers, Leavitt & Roedel

Attorneys at Law

Patents, Trademarks, Copyrights,
Technology Law, Antitrust, Litigation

One Metropolitan Square, 16th Floor
Saint Louis, Missouri 63102

Telephone: 314-231-5400
Facsimile: 314-231-4342

www.senniger.com

Kathleen M. Petrillo

April 9, 2004

Application of Minteer et al.

Art Unit 1745

Serial No. 10/617,452

Filed July 11, 2003

Confirmation No. 4859

For ENZYME IMMOBILIZATION FOR USE IN BIOFUEL CELLS AND SENSORS

Examiner Unknown

Attorney Docket SLU 4554.1

Via Facsimile - 1-703-746-9195

Office of Initial Patent Examination's

Customer Service Center

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

We have received the filing receipt in the above-referenced U.S. patent application.

The receipt shows applicant's given name as Niki whereas the correct information is Nick.

A copy of the Filing Receipt with the changes noted thereon is enclosed.

Please send us a corrected filing receipt.

Respectfully submitted,



Kathleen M. Petrillo, Reg. No. 35,076

KMP/lam

*Enclosure

RECEIVED

DEC 08 2003



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/617,452	07/11/2003	1745	1707	SLU 4554.1	11	11	15

CONFIRMATION NO. 4859

000321

KMP/LSH
 SENNIGER POWERS LEAVITT AND ROEDEL
 ONE METROPOLITAN SQUARE
 16TH FLOOR
 ST LOUIS, MO 63102

FILING RECEIPT



OC000000011406306

Date Mailed: 12/03/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shelley D. Minter, Pacific, MO; -
NICK ~~Nick~~ L. Akers, St. Louis, MO; -
 Christine M. Moore, St. Louis, MO; -

Assignment For Published Patent Application

St. Louis University; -

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/486,076 07/10/2003
 and claims benefit of 60/429,829 11/27/2002

Foreign Applications

If Required, Foreign Filing License Granted: 11/15/2003

Projected Publication Date: 05/27/2004

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

rec
01.1

Title

Enzyme immobilization for use in biofuel cells and sensors

Preliminary Class

429

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).